

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 678-654 (P9806)	SERIAL NO. 09/840,389
	APPLICANTS Min-Goo KIM et al.	
	FILING DATE April 23, 2001	GROUP ART UNIT 2661

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
H.V.	5,987,067	11/16/99	Song			
H.V.	6,131,180	10/10/00	Ramesh			

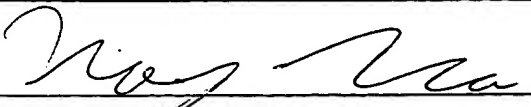
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

H.V.		"Variable-Rate Punctured Convolutional Coding Over Fading Mobile Communication Channels", Proceeding of the 1999 IEEE Int'l. Symposium on Circuits and Systems, Vol. 3, pp. 74-77, May 30 - June 2, 1999, A. Abou-El-Azm and F.S. Mohammed
H.V.		"Variable-Rate Trellis Coded Modulation Using Punctured Codes", 1997 IEEE Pacific Rim Conference on Communications, Computer and Signal Processing, vol. 2, pp. 624-627, Aug. 20-22, 1997, X. Li and J.A. Ritcey

EXAMINER 	DATE CONSIDERED 9/1/04
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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[illegible]

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[illegible]

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f1. V		1.	European Search Report dated January 22, 2004 issued in a counterpart application, namely Appln. No. 01926210.4.

EXAMINER	DATE CONSIDERED
<i>Mary [Signature]</i>	9/1/04
<p>* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	